

BEFORE THE STATE OIL AND GAS BOARD OF MISSISSIPPI

IN RE: PETITION OF INEXCO OIL COMPANY
FOR THE ESTABLISHMENT OF SPECIAL
FIELD RULES FOR UNION CHURCH
FIELD, JEFFERSON, LINCOLN AND
COPIAH COUNTIES, MISSISSIPPI

DOCKET NO. 254-77-425

ORDER NO. 371-77

O R D E R

This day this cause came on to be heard on the petition of Inexco Oil Company requesting the Board to adopt Special Field Rules for the Union Church Field in Jefferson, Lincoln and Copiah Counties, Mississippi, and the Board finds that due and legal notices of the meeting of the Board for the purpose as contained in said petition have been given in the manner and form provided by law and the rules and regulations of this Board, and that due and proper proof of publications are on file with the Board; that the Board has full jurisdiction of the parties and said matter, and having heard the evidence presented at the hearing, this Board is of the opinion that said Special Field Rules for Union Church Field should be adopted.

The Board further finds that heretofore that the Enserch Exploration-Highland Resources-Inexco Oil Company - Mable P. Buie #1 Well was originally drilled on a unit of the S $\frac{1}{2}$ of the NW $\frac{1}{4}$ of Section 12, Township 8 North, Range 4 East, Jefferson County, Mississippi, and that on completion of said well in the Rodessa Pool in said field under Docket No. 210-76, Order No. 36-77, the Board reformed the said unit and reestablished the same to comprise the E $\frac{1}{2}$ of Section 11 and the W $\frac{1}{2}$ of Section 12, Township 8 North, Range 4 East, Jefferson County, Mississippi; and the Board further finds that the Inexco Oil Company is now in the process of drilling its Sarah G. Cupit #1 Well under Permit No. 18 on an 80-acre unit in Section 2 of Township 8 North, Range 4 East, and that while said well is permitted for 18,500 feet, said well has been drilled to a depth sufficient to penetrate the

Rodessa Gas Pool in the Union Church Field.

The Board further finds that the present known characteristics of the Rodessa Gas Pool in the said Union Church Field are such that a well located and drilled upon a unit consisting of a governmental section or sixteen contiguous governmental quarter-quarter sections in conformity to the rules hereinafter referred to for said field will efficiently drain and produce the recoverable gas from such unit in such pool.

The Board further finds that for the prevention of physical and economic waste and to protect the co-equal and correlative rights of all parties in interest, it is essential that Special Field Rules for the Union Church Field be adopted, properly defining the field limits, and providing for rules and regulations which are necessary for the proper and orderly development of said field.

IT IS, THEREFORE, HEREBY ORDERED AND ADJUDGED that the Special Field Rules for Union Church Field, Jefferson, Lincoln and Copiah Counties, Mississippi, a copy of which is attached hereto as Exhibit "A", shall be, and the same are hereby adopted for said field.

ORDERED AND ADJUDGED on this the 16th day of November, 1977.

MISSISSIPPI STATE OIL AND GAS BOARD

By

Joe R. Funcher, Jr.
Chairman

EXHIBIT "A"

SPECIAL FIELD RULES FOR UNION CHURCH FIELD

JEFFERSON, LINCOLN AND COPIAH COUNTIES, MISSISSIPPI

Field Limits:

Union Church Field, as used herein, is that area consisting of the following described land, to-wit:

TOWNSHIP 8 NORTH, RANGE 4 EAST:

All of Sections 1, 2 and 3; East Half of Section 4; East Half of Section 9; all of Sections 10, 11, 12, 13 and 14; East Half of Section 15; East Half of Section 22; all of Sections 23, 24, 25 and 26; and East Half of Section 27.

TOWNSHIP 8 NORTH, RANGE 5 EAST:

West Half of Section 4; all of Sections 5, 6, 7 and 8; West Half of Section 9; West Half of Section 16; all of Sections 17, 18 and 19; West Half of Section 20; and West Half of Section 30.

TOWNSHIP 9 NORTH, RANGE 4 EAST:

All of Sections 25 and 26; East Half of Section 27; East Half of Section 34; and all of Sections 35 and 36.

TOWNSHIP 9 NORTH, RANGE 5 EAST:

West Half of Section 30; all of Section 31; and West Half of Section 32;

Jefferson, Lincoln and Copiah Counties, Mississippi, underlain by the Rodessa Gas Pool, as herein defined, and including those strata productive of gas which are interconnected and can be correlative therewith, and all productive extensions thereof.

The Rodessa Gas Pool Defined:

The Rodessa Gas Pool is defined as those strata productive of gas within the interval of 15,020 feet to 15,302 feet as shown on the Compensated Neutron Log and the borehole Compensated Sonic Log of the Enserch Exploration-Highland Resources-Insexco Oil Company - Mable P. Buie #1 Well located 590 feet from the North line and 942 feet from the West line of the S $\frac{1}{2}$ of the NW $\frac{1}{4}$ of Section 12, Township 8 North, Range 4 East, Jefferson County, Mississippi, and all intervals correlative to or connected with these strata.

RULE 1 - SPACING OF GAS WELL:

With respect to the Rodessa Gas Pool, every gas well:

(a) Shall be located on a drilling unit consisting of (1) a governmental section, or (2) sixteen (16) contiguous governmental quarter-quarter sections. In any case, no other well producing from the same pool shall be located on any such unit;

(b) Any gas drilling unit formed under section 1 (a) of this rule must be completely encompassed by the perimeter of a rectangle 5580 feet by 6245 feet. Provided, however, no unit shall be permitted which will create island acreage;

(c) The well shall be located at least 3000 feet from every other drilling or producible well located in conformity with this rule; and

(d) The well shall be located not less than 1500 feet from every exterior boundary of the unit.

RULE 2 - APPLICABILITY OF STATEWIDE RULES:

- A. All rules and regulations contained in Statewide Order No. 201-51 and all amendments thereto, not specifically covered in the foregoing Special Field Rules are hereby adopted and shall apply to said Field.
- B. The Board expressly reserves the right after notice and hearing to alter, amend or repeal any and all of the foregoing rules and regulations.